

## ECS Configuration Change Request

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1. Originator Bradley Koenig	2. Log Date: 11/1/99	3. CCR #: 99-1071	4. Rev: -	5. Tel: 301-925-1145	6. Rm #: 2072F	7. Org.
8. Title of Change: Test primary network interface change of g0drs03 from ethernet to FDDI.						
9. Originator Signature/Date <i>Bradley Koenig</i> 11-7-99		10. Class II	11. Type: CCR	12. Need Date: 11/5/1999		
13. Office Manager Signature/Date <i>John S. John</i> 11-1-99		14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 28). Routine		
16. Documentation/Drawings Impacted: None - Test only		17. Schedule Impact:		18. CI(s) Affected: DRPHW		
19. Release Affected: Drop 5A		20. Date due to Customer:		21. Impl. Date:		22. Estimated Cost: None
23. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
24. Description of Change: (use additional Sheets if necessary) This change would increase the network bandwidth between g0drg02 (Amass server) and g0drs03 (ACSLs server). The increased bandwidth may help to eliminate network timeout occurrences that contribute to Amass libio and libsched failures. If this change proves to be effective the change would be permanent and would be implemented on all ACSLS servers.						
25. Proposed Solution: (use additional sheets if necessary) Install and configure FDDI network interface adapter into g0drs03 and connect to production fiddi ring.						
26. Alternate Solution: (use additional sheets if necessary) Connect g0drg02 and g0drs03 together on a private ethernet lan. This configuration would make g0drg02 the only network gateway to g0drs03.						
27. Consequences if Change(s) are not approved: (use additional sheets if necessary) Network communication between Amass servers and ACSLS servers will continue to be an issue of concern and possible cause of archive failures.						
28. Justification for Emergency (If Block 15 is "Emergency"):						
29. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> Mini-DAAC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
30. Board Comments:				31. Work Assigned To:		
32. EDF/REL2 CCB Chair (Sign/Date):		33. Disposition: Approved A/C Disapproved Fwd/ECS Fwd/ESDIS		34. (TBD)		
35. M&O CCB Chair (Sign/Date): <i>W. B. [Signature]</i> 2 Nov 99		36. Disposition: <u>Approved</u> A/C Disapproved Fwd/ECS Fwd/ESDIS		37. CM Manager's Closure:		
38. ECS CCB Chair (Sign/Date):		39. Disposition: Approved A/C Disapproved		40. CCR Closed Date:		

CM01 March 8, 1999

ECS/EDF/REL2 CCB

ORIGINAL